



—**özdöken**—

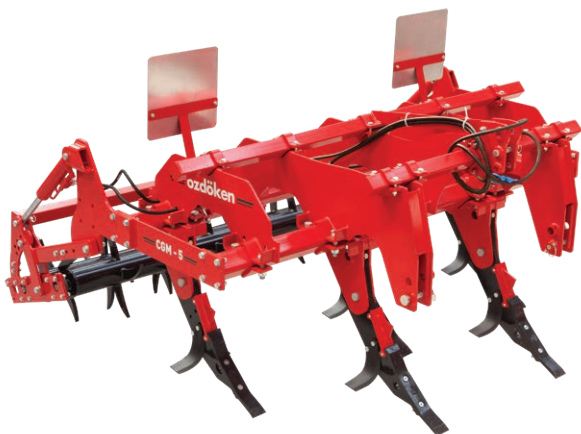
SUBSOILERS



EPSOM



EPSOM-S



CGM



FDP

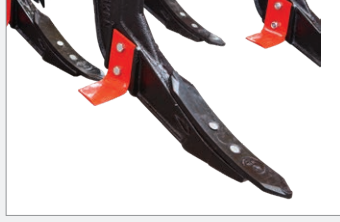
STANDARD



STEEL CASTING LEGS

The legs made of steel casting work properly even in heavy soil conditions.

STANDARD



REVERSIBLE BLADE

Reversible 12 mm thickness blade is made from boron Steel.

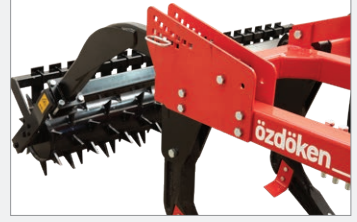
STANDARD



SIDE WINGS

Side wings break the clods and allow to cultivation on whole working width.

STANDARD



Merdane Derinlik Sistemi

Çizelin arkasına bağlanan merdane nin derinlik batım ayarını pim ile kolayca ayarlanır.

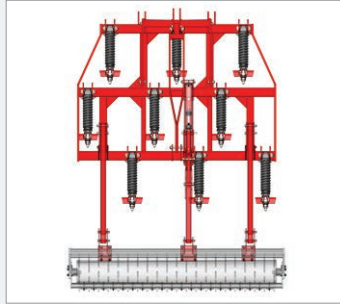
OPTIONAL



SHORTER MACHINE LESS POWER REQUIREMENT

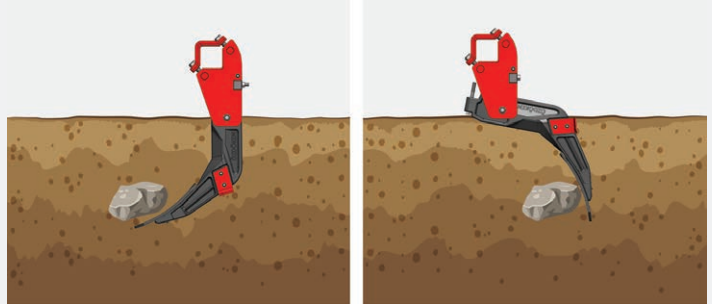
Thanks to the folding roller system, machine stands closer to the tractor in the road position. In this way, it requires less lifting capacity and front weight ballast.

OPTIONAL



OPTIONAL 3 LINES FRAME

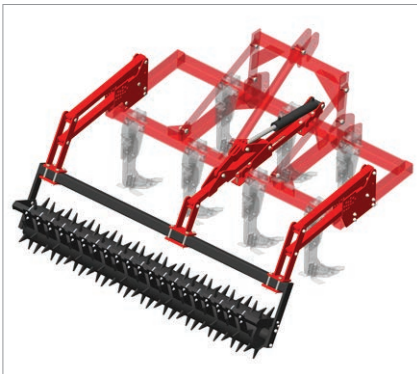
STANDARD



SECURITY PIN

It works without damaging the leg even in the most difficult soil conditions, thanks to the breaking of the pin positioned in the front of the leg when the legs are over-load.

ROLLERS



270 MM PACKER ROLLER



320 MM PACKER ROLLER



140 MM DOUBLE SPIKE ROLLER

EPSOM-S



UNDER BEAM
CLEARANCE
75
cm

WORKING
DEPTH
35
cm

EPSOM



UNDER BEAM
CLEARANCE
75
cm

WORKING
DEPTH
35
cm

TECHNICAL SPECIFICATIONS

EPSOM SERIES - WITHOUT ROLLER

MODEL	LEGS	WORKING WIDTH	TRANSPORT WIDTH	MINIMUM WEIGHT	POWER REQUIREMENT
	pcs	cm	cm	kg	hp
EPSOM-205	5	170	200	500	45-75
EPSOM-207	7	220	250	600	65-105
EPSOM-209	9	270	300	680	80-135
EPSOM-211	11	320	350	835	100-165

EPSOM SERIES - WITH ROLLER

MODEL	LEGS	WORKING WIDTH	TRANSPORT WIDTH	WEIGHT 270	WEIGHT 320	WEIGHT 140	POWER REQUIREMENT
	pcs	cm	cm	kg	kg	kg	hp
EPSOM-R205	5	170	200	650	700	680	45-75
EPSOM-R207	7	220	250	800	880	850	65-105
EPSOM-R209	9	270	300	950	1050	1000	80-135
EPSOM-R211	11	320	350	1135	1350	1200	100-165

EPSOM SERIES - WITHOUT ROLLER - 3 LINE FRAME

MODEL	LEGS	WORKING WIDTH	TRANSPORT WIDTH	MINIMUM WEIGHT	POWER REQUIREMENT
	pcs	cm	cm	kg	hp
EPSOM-309	9	220	250	850	80-135
EPSOM-311	11	270	300	950	100-165
EPSOM-313	13	320	350	1050	115-195
EPSOM-315	15	370	400	1180	135-225
EPSOM-317	17	420	450	1300	150-255

EPSOM SERIES - WITH ROLLER - 3 LINE FRAME							
MODEL	LEGS	WORKING WIDTH	TRANSPORT WIDTH	WEIGHT 270	WEIGHT 320	WEIGHT 140	POWER REQUIREMENT
	pcs	cm	cm	kg	kg	kg	hp
EPSOM-309	9	220	250	1200	1350	1300	80-135
EPSOM-311	11	270	300	1350	1550	1480	100-165
EPSOM-313	13	320	350	1550	1800	1710	115-195
EPSOM-315	15	370	400	1750	2050	1940	135-225
EPSOM-317	17	420	450	2070	2420	2290	150-255

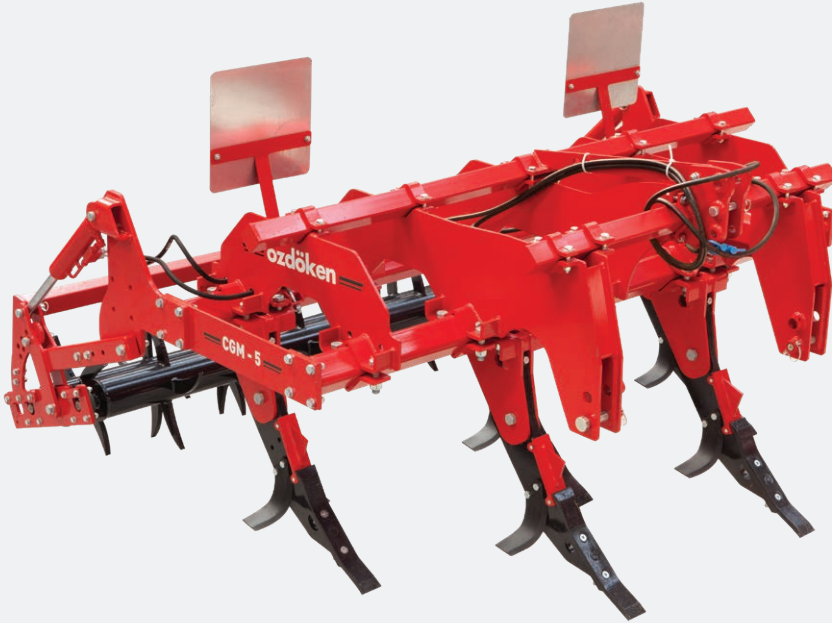
EPSOM SERIES - WITHOUT ROLLER					
MODEL	LEGS	WORKING WIDTH	TRANSPORT WIDTH	MINIMUM WEIGHT	POWER REQUIREMENT
	pcs	cm	cm	kg	hp
EPSOM-S205	5	170	200	650	65-90
EPSOM-S207	7	220	250	825	90-125
EPSOM-S209	9	270	300	1000	115-160
EPSOM-S211	11	320	350	1225	140-200

EPSOM SERIES - WITH ROLLER							
MODEL	LEGS	WORKING WIDTH	TRANSPORT WIDTH	WEIGHT 270	WEIGHT 320	WEIGHT 140	POWER REQUIREMENT
	pcs	cm	cm	kg	kg	kg	hp
EPSOM-SR205	5	170	200	850	950	900	65-90
EPSOM-SR207	7	220	250	1075	1175	1125	90-125
EPSOM-SR209	9	270	300	1300	1400	1350	115-160
EPSOM-SR211	11	320	350	1550	1700	1650	140-200

EPSOM SERIES - WITHOUT ROLLER - 3 LINE FRAME					
MODEL	LEGS	WORKING WIDTH	TRANSPORT WIDTH	MINIMUM WEIGHT	POWER REQUIREMENT
	pcs	cm	cm	kg	hp
EPSOM-S309	9	220	250	1050	115-160
EPSOM-S311	11	270	300	1300	140-200
EPSOM-S313	13	320	350	1500	170-235
EPSOM-S315	15	370	400	1800	195-270
EPSOM-S317	17	420	450	2100	220-310

EPSOM SERIES - WITH ROLLER - 3 LINE FRAME							
MODEL	LEGS	WORKING WIDTH	TRANSPORT WIDTH	WEIGHT ROLLER 270	WEIGHT ROLLER 320	WEIGHT ROLLER D. 140	POWER REQUIREMENT
	pcs	cm	cm	kg	kg	kg	hp
EPSOM-SR309	9	220	250	1350	1500	1450	115-160
EPSOM-SR311	11	270	300	1600	1800	1730	140-200
EPSOM-SR313	13	320	350	1900	2150	2060	170-235
EPSOM-SR315	15	370	400	2200	2510	2390	195-270
EPSOM-SR317	17	420	450	2500	2870	2720	220-310

CGM Series subsoilers can achieve 45 cm working depth with straight tines which makes soil loosening similar like ploughs.



WORKING WIDTH

CGM-3 – 200 cm
CGM-5 – 250 cm
CGM-7 – 300 cm

UNDER BEAM
CLEARANCE
80
cm

WORKING
DEPTH
45
cm



REVERSIBLE BLADE

Reversible blade made from boron steel for durability and long working life.



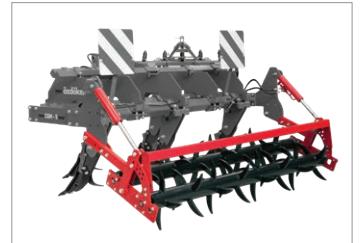
SIDE WINGS

Side wings break the clods and allow to cultivation on whole working width.



FRONT BLADE

Front blade reduces traction and also brakes the upper clods while working on maximum depth.



DOUBLE ROLLER

Double roller helps to prepare seed bed preparation. Also it helps to work on optimum working depth.

TECHNICAL DETAILS

MODEL		CGM-3	CGM-5	CGM-7
NUMBER OF TINES	pcs	3	5	7
WEIGHT WITH ROLLER	KG	700	1050	1300
WORKING WIDTH	CM	190	250	300
TRANSPORT WIDTH	CM	200	260	320
POWER REQUIREMENT	hp	75-100	125-175	175-245

FDP series subsoilers can achieve 60 cm working depth with less power due to curved tines. Also curved tines allow to do soil loosening homogenously on machine's working width.



WORKING WIDTH

FDP-4 - 200 CM
FDP-6 - 300 CM
FDP-8 - 400 CM

UNDER BEAM
CLEARANCE
90
cm

WORKING
DEPTH
60
cm



REVERSIBLE BLADE

Reversible blade made from boron steel for durability and long working life.



UNDER BEAM CLEARANCE - 90 CM
WORKING DEPTH - 60 CM



DOUBLE ROLLER

Optional Double Disc Roller helps to prepare seed bed preparation .

TECHNICAL DETAILS

MODEL		FDP-4	FDP-6	FDP-8
NUMBER OF TINES	pcs	4	6	8
MAIN FRAME	MM	120X120X8	120X120X8	120X120X8
WEIGHT WITHOUT ROLLER	KG	840	1530	1850
WEIGHT WITH ROLLER	KG	1350	2200	3000
WORKING WIDTH	CM	230	330	430
TRANSPORT WIDTH	CM	240	350	425
POWER REQUIREMENT	hp	120-160	180-240	240-320

özdoğan



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